

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)****Title of Invention** STABILIZED MUTANT OPSIN PROTEINS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or
 Application No. 10/801,078, filed on March 15, 2004,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor 1 Krzysztof Palczewski Date: April 28/2009

Signature: K Palczewski Citizen of: United States

Inventor 2 Shalesh Kaushal Date: _____

Signature: _____ Citizen of: United States

Inventor 3 Vladimir Kuksa Date: _____

Signature: _____ Citizen of: Russia

Inventor 4 Syed M. Noorwez Date: _____

Signature: _____ Citizen of: India

 Additional inventors are being named on additional form(s) attached hereto.



Attorney Docket No.: 016336-002020US

PTO/SB/01A (08-03)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention STABILIZED MUTANT OPSIN PROTEINS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or
 Application No. 10/801,078 , filed on March 15, 2004,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor 1 Krzysztof Palczewski Date: _____

Signature: _____ Citizen of: United States

Inventor 2 Shalesh Kaushal Date: _____

Signature: _____ Citizen of: United States

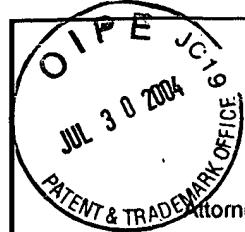
Inventor 3 Vladimir Kuksa Date: 05/06/04

Signature: Kuksa Citizen of: Russia

Inventor 4 Syed M. Noorwez Date: _____

Signature: _____ Citizen of: India

Additional inventors are being named on additional form(s) attached hereto.



Attorney Docket No.: 016336-002020US

PTO/SB/01A (08-03)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention STABILIZED MUTANT OPSIN PROTEINS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or
 Application No. 10/801,078, filed on March 15, 2004.
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor 1 Krzysztof Palczewski Date: _____

Signature: _____ Citizen of: United States

Inventor 2 Shalesh Kaushal Date: 7/14/04

Signature: Shalesh Kaushal Citizen of: United States

Inventor 3 Vladimir Kuksa Date: _____

Signature: _____ Citizen of: Russia

Inventor 4 Syed M. Noorwez Date: 07/14/04

Signature: S.M. Noorwez Citizen of: India

Additional inventors are being named on additional form(s) attached hereto.

60168678 v1